Electronic Acknowledgement Receipt					
EFS ID:	13955204				
Application Number:	10603034				
International Application Number:					
Confirmation Number:	2361				
Title of Invention:	NEWS GROUP CLUSTERING BASED ON CROSS-POST GRAPH				
First Named Inventor/Applicant Name:	Jennifer Chayes				
Customer Number:	22801				
Filer:	Benjamin A. Keim/Jennifer Phipps				
Filer Authorized By:	Benjamin A. Keim				
Attorney Docket Number:	MS1-1474US				
Receipt Date:	10-OCT-2012				
Filing Date:	24-JUN-2003				
Time Stamp:	17:29:09				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$2070
RAM confirmation Number	4937
Deposit Account	
Authorized User	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1 Jesus	Issue Fee Payment (PTO-85B)	W35490.PDF	34496	no	1
issue ree rayment (PTO-83b)	W35490.PDF	bdfb9ed848290d647dbabf34d8f128f8305 70bf8	no		
Warnings:					
Information:					
2 Fee Worksheet (SB06)	fee-info.pdf	31958	no	2	
2 Tec montaness (essay)	,55	3eca 9659 c8a 5069 d75 b1e3e 98 ff 6 bd8 dea 2 b2 ab6			
Warnings:					
Information:					
		Total Files Size (in bytes)	66454		

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.